

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/519,805
Source: PCT/0
Date Processed by STIC: 1/12/05

ENTERED



PCT

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/519,805

DATE: 01/12/2005

TIME: 09:43:51

Input Set : A:\sequence listing 00272JHU.SEQ.TXT
 Output Set: N:\CRF4\01122005\J519805.raw

```

4 <110> APPLICANT: St. Croix, Brad
5     Kinzler, Kenneth
6     Vogelstein, Bert
8 <120> TITLE OF INVENTION: Secreted and Cytoplasmic Tumor
9     Endothelial Markers
11 <130> FILE REFERENCE: 001107.00272
C--> 13 <140> CURRENT APPLICATION NUMBER: US/10/519,805
C--> 13 <141> CURRENT FILING DATE: 2004-12-29
13 <160> NUMBER OF SEQ ID NOS: 123
15 <170> SOFTWARE: FastSEQ for Windows Version 4.0
17 <210> SEQ ID NO: 1
18 <211> LENGTH: 10
19 <212> TYPE: DNA
20 <213> ORGANISM: Homo sapiens
22 <400> SEQUENCE: 1
23 atgtgaagag                                10
25 <210> SEQ ID NO: 2
26 <211> LENGTH: 10
27 <212> TYPE: DNA
28 <213> ORGANISM: Homo sapiens
30 <400> SEQUENCE: 2
31 accaaaaacc                                10
33 <210> SEQ ID NO: 3
34 <211> LENGTH: 10
35 <212> TYPE: DNA
36 <213> ORGANISM: Homo sapiens
38 <400> SEQUENCE: 3
39 gaccgcagga                                10
41 <210> SEQ ID NO: 4
42 <211> LENGTH: 10
43 <212> TYPE: DNA
44 <213> ORGANISM: Homo sapiens
46 <400> SEQUENCE: 4
47 taatcctcaa                                10
49 <210> SEQ ID NO: 5
50 <211> LENGTH: 10
51 <212> TYPE: DNA
52 <213> ORGANISM: Homo sapiens
54 <400> SEQUENCE: 5
55 atcttgttac                                10
57 <210> SEQ ID NO: 6
58 <211> LENGTH: 10
59 <212> TYPE: DNA

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/519,805

DATE: 01/12/2005

TIME: 09:43:51

Input Set : A:\sequence listing 00272JHU.SEQ.TXT
Output Set: N:\CRF4\01122005\J519805.raw

60 <213> ORGANISM: Homo sapiens
62 <400> SEQUENCE: 6
63 ttctcccaaa 10
65 <210> SEQ ID NO: 7
66 <211> LENGTH: 10
67 <212> TYPE: DNA
68 <213> ORGANISM: Homo sapiens
70 <400> SEQUENCE: 7
71 tctctgatgc 10
73 <210> SEQ ID NO: 8
74 <211> LENGTH: 10
75 <212> TYPE: DNA
76 <213> ORGANISM: Homo sapiens
78 <400> SEQUENCE: 8
79 gatcaggcca 10
81 <210> SEQ ID NO: 9
82 <211> LENGTH: 10
83 <212> TYPE: DNA
84 <213> ORGANISM: Homo sapiens
86 <400> SEQUENCE: 9
87 gtgctaagcg 10
89 <210> SEQ ID NO: 10
90 <211> LENGTH: 10
91 <212> TYPE: DNA
92 <213> ORGANISM: Homo sapiens
94 <400> SEQUENCE: 10
95 gacaggctgg 10
97 <210> SEQ ID NO: 11
98 <211> LENGTH: 10
99 <212> TYPE: DNA
100 <213> ORGANISM: Homo sapiens
102 <400> SEQUENCE: 11
103 cgtctttaaa 10
105 <210> SEQ ID NO: 12
106 <211> LENGTH: 10
107 <212> TYPE: DNA
108 <213> ORGANISM: Homo sapiens
110 <400> SEQUENCE: 12
111 gtgtgttgt 10
113 <210> SEQ ID NO: 13
114 <211> LENGTH: 10
115 <212> TYPE: DNA
116 <213> ORGANISM: Homo sapiens
118 <400> SEQUENCE: 13
119 gcctgtccct 10
121 <210> SEQ ID NO: 14
122 <211> LENGTH: 10
123 <212> TYPE: DNA
124 <213> ORGANISM: Homo sapiens

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/519,805

DATE: 01/12/2005
TIME: 09:43:51

Input Set : A:\sequence listing 00272JHU.SEQ.TXT
Output Set: N:\CRF4\01122005\J519805.raw

126 <400> SEQUENCE: 14
127 ttgctgactt 10
129 <210> SEQ ID NO: 15
130 <211> LENGTH: 10
131 <212> TYPE: DNA
132 <213> ORGANISM: Homo sapiens
134 <400> SEQUENCE: 15
135 caggtttcat 10
137 <210> SEQ ID NO: 16
138 <211> LENGTH: 10
139 <212> TYPE: DNA
140 <213> ORGANISM: Homo sapiens
142 <400> SEQUENCE: 16
143 ttatggatct 10
145 <210> SEQ ID NO: 17
146 <211> LENGTH: 10
147 <212> TYPE: DNA
148 <213> ORGANISM: Homo sapiens
150 <400> SEQUENCE: 17
151 agtgtggcgt 10
153 <210> SEQ ID NO: 18
154 <211> LENGTH: 10
155 <212> TYPE: DNA
156 <213> ORGANISM: Homo sapiens
158 <400> SEQUENCE: 18
159 acagagcaca 10
161 <210> SEQ ID NO: 19
162 <211> LENGTH: 10
163 <212> TYPE: DNA
164 <213> ORGANISM: Homo sapiens
166 <400> SEQUENCE: 19
167 gtgctacttc 10
169 <210> SEQ ID NO: 20
170 <211> LENGTH: 10
171 <212> TYPE: DNA
172 <213> ORGANISM: Homo sapiens
174 <400> SEQUENCE: 20
175 actgaaagaa 10
177 <210> SEQ ID NO: 21
178 <211> LENGTH: 10
179 <212> TYPE: DNA
180 <213> ORGANISM: Homo sapiens
182 <400> SEQUENCE: 21
183 cagctggcca 10
185 <210> SEQ ID NO: 22
186 <211> LENGTH: 10
187 <212> TYPE: DNA
188 <213> ORGANISM: Homo sapiens
190 <400> SEQUENCE: 22

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/519,805

DATE: 01/12/2005

TIME: 09:43:51

Input Set : A:\sequence listing 00272JHU.SEQ.TXT
Output Set: N:\CRF4\01122005\J519805.raw

191 ctgttaccag 10
193 <210> SEQ ID NO: 23
194 <211> LENGTH: 10
195 <212> TYPE: DNA
196 <213> ORGANISM: Homo sapiens
198 <400> SEQUENCE: 23
199 tgtcatcaca 10
201 <210> SEQ ID NO: 24
202 <211> LENGTH: 10
203 <212> TYPE: DNA
204 <213> ORGANISM: Homo sapiens
206 <400> SEQUENCE: 24
207 acctgtgacc 10
209 <210> SEQ ID NO: 25
210 <211> LENGTH: 10
211 <212> TYPE: DNA
212 <213> ORGANISM: Homo sapiens
214 <400> SEQUENCE: 25
215 tcctctttcc 10
217 <210> SEQ ID NO: 26
218 <211> LENGTH: 10
219 <212> TYPE: DNA
220 <213> ORGANISM: Homo sapiens
222 <400> SEQUENCE: 26
223 gaccaccttt 10
225 <210> SEQ ID NO: 27
226 <211> LENGTH: 10
227 <212> TYPE: DNA
228 <213> ORGANISM: Homo sapiens
230 <400> SEQUENCE: 27
231 gtgctgattc 10
233 <210> SEQ ID NO: 28
234 <211> LENGTH: 10
235 <212> TYPE: DNA
236 <213> ORGANISM: Homo sapiens
238 <400> SEQUENCE: 28
239 ccgtgactct 10
241 <210> SEQ ID NO: 29
242 <211> LENGTH: 10
243 <212> TYPE: DNA
244 <213> ORGANISM: Homo sapiens
246 <400> SEQUENCE: 29
247 ttctgtgctg 10
249 <210> SEQ ID NO: 30
250 <211> LENGTH: 10
251 <212> TYPE: DNA
252 <213> ORGANISM: Homo sapiens
254 <400> SEQUENCE: 30
255 acttattatg 10

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/519,805

DATE: 01/12/2005

TIME: 09:43:51

Input Set : A:\sequence listing 00272JHU.SEQ.TXT
Output Set: N:\CRF4\01122005\J519805.raw

257 <210> SEQ ID NO: 31
258 <211> LENGTH: 10
259 <212> TYPE: DNA
260 <213> ORGANISM: Homo sapiens
262 <400> SEQUENCE: 31
263 ttagtgtcgt 10
265 <210> SEQ ID NO: 32
266 <211> LENGTH: 10
267 <212> TYPE: DNA
268 <213> ORGANISM: Homo sapiens
270 <400> SEQUENCE: 32
271 gctgggtgcct 10
273 <210> SEQ ID NO: 33
274 <211> LENGTH: 10
275 <212> TYPE: DNA
276 <213> ORGANISM: Homo sapiens
278 <400> SEQUENCE: 33
279 agtgtctgtg 10
281 <210> SEQ ID NO: 34
282 <211> LENGTH: 10
283 <212> TYPE: DNA
284 <213> ORGANISM: Homo sapiens
286 <400> SEQUENCE: 34
287 aaggagcac 10
289 <210> SEQ ID NO: 35
290 <211> LENGTH: 10
291 <212> TYPE: DNA
292 <213> ORGANISM: Homo sapiens
294 <400> SEQUENCE: 35
295 aattctgtaa 10
297 <210> SEQ ID NO: 36
298 <211> LENGTH: 10
299 <212> TYPE: DNA
300 <213> ORGANISM: Homo sapiens
302 <400> SEQUENCE: 36
303 gtctgtcagg 10
305 <210> SEQ ID NO: 37
306 <211> LENGTH: 10
307 <212> TYPE: DNA
308 <213> ORGANISM: Homo sapiens
310 <400> SEQUENCE: 37
311 ccgggggagc 10
313 <210> SEQ ID NO: 38
314 <211> LENGTH: 10
315 <212> TYPE: DNA
316 <213> ORGANISM: Homo sapiens
318 <400> SEQUENCE: 38
319 gacgatcaag 10
321 <210> SEQ ID NO: 39

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/519,805

DATE: 01/12/2005
TIME: 09:43:52

Input Set : A:\sequence listing 00272JHU.SEQ.TXT
Output Set: N:\CRF4\01122005\J519805.raw

L:13 M:270 C: Current Application Number differs, Replaced Current Application No
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date